

Electronic Filing System (EFS) Data
Electronic Patent Application Submission
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EFS ID: 13587
Application ID: 09683552
Title of Invention: ASYMMETRIC COMPARATOR FOR
LOW POWER APPLICATIONS
First Named Inventor: Mark Styduhar
Domestic/Foreign Application: Domestic Application
Filing Date: null
Effective Receipt Date: 2002-01-17
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Filing Type: new-utility
Confirmation Number: 0
Attorney Docket Number: BUR920010094
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Trademark Office, ou=Department of Commerce, o=U.S.
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TRANSMITTAL FORM

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Attorney Docket

BUR920010094

Number:

Submission Type: Utility

Patent Filing

ASYMMETRIC COMPARATOR FOR LOW POWER APPLICATIONS

First Named Inventor: Mr. Mark S. Styduhar

SUBMITTED BY

Name:

Mr. Richard A. Henkler Esq.

Registration Number:

39,220

Electronic Signature Mark: Richard

A. Henkler /s/

Date Signed: 20020117

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I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

patent-assignments

BUR920010094US1 asgn.xml

fee-transmittal

BUR920010094US1 fee.xml

bibd-transmittal

BUR920010094US1 apds.xml

specification

BUR920010094US1.xml

declaration

01-0094.Dec.tif

Attached Image File(s):

01-0094.Dec.tif

2025-03-13 10:00:00

Comments:

Assignee: International Business Machines Corporation Assignee Address: Armonk, NY 10504

09683552-0170

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **ASYMMETRIC COMPARATOR FOR LOW POWER APPLICATIONS**

the specification of which:
(check one)

- ☒ is attached hereto.
☐ was filed on _____, as Application Serial No. _____ and was amended on _____.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

Number	Country	Day/Month/Year	Priority Claimed
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I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. Applications:

Serial No.	Filing Date	Status
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

As a named inventor, I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: Mark F. Chadurjian (Reg. No. 30,739), Richard M. Kotulak (Reg. No. 27,712), James M. Leas (Reg. No. 34,372), William D. Sabo (Reg. No. 27,465), Eugene I. Shkurko (Reg. No. 36,678), Robert A. Walsh (Reg. No. 26,516), Howard J. Walter, Jr. (Reg. No. 24,832), Richard A. Henkler (Reg. No. 39,220), Stanley B. Green (Reg. No. 24,351), Christopher A. Hughes (Reg. No. 26,914), John E. Hoel (Reg. No. 26,279), Joseph C. Redmond, Jr. (Reg. No. 18,753), Sean M. McGinn (Reg. No. 34,386), and Frederick W. Gibb, III (Reg. No. 37,629).

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(1) Inventor: Mark S. Styduhar

Signature: Mark S. Styduhar Date: 1/2/02

Residence: 438 Mead Farm Road, Hinesburg, VT 05461
Citizenship: United States of America
Post Office Address: Same as Residence

FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 780

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 09-0456



Deposit Account Name: International Business Machines Corporation

Charge the Issue Fee Set in 37 C.F.R. Section 1.18 at the Mailing of the Notice of Allowance

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

SUBMITTED BY

Authorized Name:

Richard A. Henkler

Electronic Signature Mark:

Richard A. Henkler /s/

Date Signed:

20020117

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 20	103	\$ 18	0	\$ 0
Independent Claims: 3	102	\$ 84	0	\$ 0

Subtotal For Extra Claims Fees: \$ 0

ADDITIONAL FEES

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1	581	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 40

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